



Sheet 1 of 1

Form PTO-14 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (use several sheets if necessary)					Docket No. P02,0499	Serial No. 10/634,931	
					Applicant Soehren et al.	Filing Date August 5, 2003	
U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
I/JH/	AA	US 6,522,266 B1	02/18/2003	Soehren et al.			
	AB						
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AL						Yes
	AM						No
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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Examiner /Jeffrey Hoekstra/		Date Considered 04/12/2007					
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Sheet 1 of 1

Form PTO-144A

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(use several sheets if necessary)

Docket No. P02,0499	Serial No. 10/634,931
Applicant Soehren et al.	
Filing Date August 5, 2003	Group Art Unit

**U.S. PATENT DOCUMENTS**

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/JH/	AA	US 6,522,266 B1	02/18/2003	Soehren et al.			
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**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

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Examiner /Jeffrey Hoekstra/	Date Considered 04/12/2007
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**"INFORMATION DISCLOSURE STATEMENT"**

APPLICANT: WAYNE A. SOEHREN et al. CASE NO.: P02,0499

SERIAL NO.: 10/634,931 GROUP ART UNIT:

FILING DATE: August 5, 2003 CONFIRMATION NO.:

INVENTION: **"HUMAN MOTION IDENTIFICATION AND MEASUREMENT SYSTEM AND METHOD"**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

In accordance with the provisions of 37 C.F.R. §1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-mentioned application for United States Patent.

This disclosure statement is being filed prior to an action on the merits and so no fee is due in accordance with 37 CFR 1.97(b)(3).

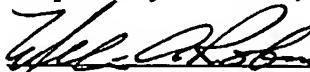
Enclosed is a copy of an article entitled, "Human-Motion Based-Navigation Algorithm Development" by Wayne Soehren and Charles Keyes. This article was distributed as an addendum to the Proceedings at the IEEE PLANS 2000 (Position Location and Navigation Symposium) held on March 14-16, 2000, in Paradise Point Hotel Resort in San Diego, California.

Also enclosed is a copy of our paper entitled "Enhanced Motion Classification (Summer intern project report)" by Shi Zhong. This paper was provided to DARPA (Defense Advanced Research Projects Agency) in May 2000 with a BAA response as an example of research that had been conducted by the assignee. A copy of the paper was again provided to DARPA in December 2002 in response to an informal inquiry for technology development.

ideas. Applicants are unaware of any other distribution of this paper. The status as to whether the submittal to DARPA constitutes a publication under 35 USC §102 is unknown.

Favorable consideration of the present application in view of the foregoing is hereby requested.

Respectfully submitted,

 (#31,870)

Melvin A. Robinson  
Schiff Hardin LLP  
Patent Department  
6600 Sears Tower  
Chicago, Illinois 60606  
Telephone: 312-258-5785  
**CUSTOMER NO. 26574**  
ATTORNEY FOR APPLICANT

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

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P.O. Box 1450  
Alexandria, VA 22313-1450

on February 25, 2004.

  
Melvin A. Robinson

CHI\4106837.1

/Jeffrey Hoekstra/  
04/12/2007



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Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(use several sheets if necessary)

Docket No. P02,0499	Serial No. 10/634,931
Applicant Wayne Soehren et al.	
Filing Date August 5, 2003	Group Art Unit

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	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

/JH/	AT	Rodolfo Margaria, Biomechanics and Energetics of Muscular Exercise, Clarendon Press – Oxford 1976, Chapter 3, pages 105-126
	AU	
	AV	
	AW	

Examiner  
/Jeffrey Hoekstra/      Date Considered  
                                04/12/2007

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Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION (use several sheets if necessary)					Docket No. P02,0499	Serial No. 10/634,931	
					Applicant Soehren et al.		
					Filing Date August 5, 2003	Group Art Unit unknown	
U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
/JH/	AA	6,135,951	10/24/2000	Richardson			
/JH/	AB	6,571,200 B1	05/27/2003	Mault			
	AC						
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